



Cable ID: LINHA LANDUTTI CATEGORIA 6 04

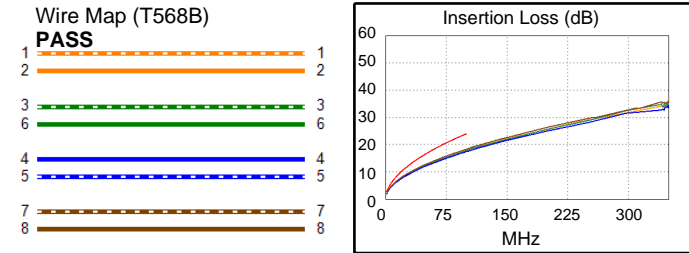
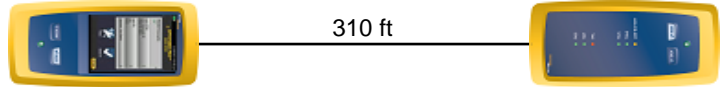
Test Limit: 1000BASE-T
Limits Version: V7.9
Date / Time: 10/22/2024 01:25:29 PM
Headroom 15.3 dB (NEXT 3,6-4,5)
Cable Type: Cat 6 U/UTP
NVP: 68.0%

Main: Versiv
S/N: 23380039
Software Version: V6.11 Build 2
Calibration Date: 05/16/2024
Adapter: DSX-602 (DSX-CHA004)
S/N: 23350225

Test Summary: PASS

Remote: Versiv
S/N: 23380044
Software Version: V6.11 Build 2
Calibration Date: 05/16/2024
Adapter: DSX-602R (DSX-CHA004)
S/N: 23350224

Length (ft), Limit 328	[Pair 4,5]	310
Prop. Delay (ns), Limit 570	[Pair 7,8]	479
Delay Skew (ns), Limit 50	[Pair 7,8]	16
Resistance (ohms), Limit 25.00	[Pair 7,8]	17.70
Impedance (ohms), Limit 85-115	[Pair 4,5]	110
Insertion Loss Margin (dB)	[Pair 7,8]	5.6
Frequency (MHz)	[Pair 7,8]	100.0
Limit (dB)	[Pair 7,8]	24.0



	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	1,2-3,6
NEXT (dB)	15.3	15.7	18.0	23.0
Freq. (MHz)	1.1	1.0	99.8	78.8
Limit (dB)	59.8	60.7	27.1	28.8

PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	4,5-3,6	4,5-1,2	4,5-3,6
ACR-F (dB)	13.4	13.3	14.7	15.2
Freq. (MHz)	28.6	28.0	96.3	100.0
Limit (dB)	27.9	28.1	17.3	17.0
Worst Pair	3,6	3,6	4,5	4,5
PS ACR-F (dB)	14.3	14.3	16.6	15.4
Freq. (MHz)	30.9	31.5	100.0	96.3
Limit (dB)	24.6	24.4	14.4	14.7

PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	4,5	4,5	4,5
RL (dB)	6.7	6.4	10.4	6.6
Freq. (MHz)	3.9	86.0	99.5	92.5
Limit (dB)	15.0	8.7	8.0	8.3

Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T 2.5GBASE-T ATM-25
 ATM-51 ATM-155 100VG-AnyLan
 TR-4 TR-16 Active TR-16 Passive

